JAN 0 6 2006

PATENT USA.349

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

: John S. Stockwell et al.

Appl. No.

: 10/625,745

Filed

: July 23, 2003

Title

: ACCUMULATION, CONTROL, AND ACCOUNTING OF FLUID BY-

PRODUCT FROM A SOLID DEPOSITION MODELING PROCESS

Grp./A.U.

: 1722

Examiner

: Rao, G Nagesh

Docket No.

: USA.349

Customer No.

: 022514

Confirmation No.

8140

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this document and any paper referred to as being transmitted herewith is being facsimile transmitted on the date shown below to (571) 273-8300: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450, on

January 6, 2006 Date of Transmission

Ralph D'Alessandro

and a

Signature

Response to Office Action

Dear Sir:

This Response is submitted in reply to the Office Action given in the aboveidentified application for Letters Patent on October 6, 2005.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.